

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Saturday 03 Jul 2021 until 23:59 on Sunday 04 Jul 2021

Forecast Issued on Saturday 03 Jul 2021 at 03:22 by Met Office Aberdeen

Confidence: High for a transition to more unsettled weather over the weekend with the unsettled theme continuing during first half of next week. Lower confidence on day to day shower detail.

Headline for Saturday 03 Jul 2021: Mainly dry morning. Some bright spells. A few afternoon showers, more frequent, heavier by evening

Mountain weather hazards on Saturday 03 Jul 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Cloudy	Sunny intervals	Heavy rain showers	Heavy Rain	Heavy Rain
Precipitation probability					
<05%	10%	20%	40%	40%	30%

Forecast for Saturday 03 Jul 2021

Weather: Many ranges will be dry on Saturday morning with some sunshine. Showers breaking out during afternoon and evening especially over Perthshire hills with small risk of thunder.

Chance of cloud free mountain/hill tops above 800m: 60%

Visibility: Generally good with fairly extensive cloud cover about 700m. There will be brief deteriorations in visibility as showers pass by, especially later afternoon and evening with cloud bases lowering a little.

Forecast for Saturday 03 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	16/20 S	18/23 S	23/30 SE	24/30 SE	21/27 SE	23/29 SE	20/25 SE
900	11/16 S	13/18 S	19/26 SE	17/23 SE	15/20 SE	16/22 SE	15/20 SE
600	3/6 SE	8/14 SE	13/22 SE	10/18 SE	9/16 SE	10/18 SE	8/14 SE
300	2/3 SE	5/9 SE	11/20 SE	8/16 SE	8/15 SE	7/14 E	7/14 E
Glen	4/5 E	7/11 E	9/17 SE	8/16 SE	7/15 SE	6/13 E	6/13 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/6	10/7	10/6	10/6	9/5	8/4	8/4
900	10/8	12/9	12/9	12/9	11/8	10/7	10/6
600	11/11	15/13	15/13	14/13	13/11	12/10	11/9
300	12/12	17/16	18/16	17/16	15/14	13/12	12/11
Glen	12/12	17/16	19/18	17/16	15/14	13/12	13/12
Freezing Level*	2400m	2500m	2600m	2600m	2800m	2800m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Still a lot of dry weather for much of Saturday then change to more unsettled weather later Saturday and during Sunday.

Forecast for Sunday 04 Jul 2021

Weather: Sunday will start off mostly dry with some bright spells. Clouds building with an increasing risk of showers breaking out from late morning. Some showers in the afternoon and early evening will be heavy and possibly thundery, especially over southern Highlands. Fewer and lighter showers over Aberdeenshire and Angus hills.

Maximum wind: Light southeasterly winds on the tops, average speeds of 10 to 15mph.

Chance of cloud free mountain/hill tops above 800m: 60% in the morning decreasing 30% in afternoon.

Visibility: Generally good away from showers with cloud bases about 700 to 800m. Visibility will become poor as heavier showers come along and clouds coming well down the hills.

Temperature: **Glens:** 13 Celsius at dawn rising to 20 Celsius by early afternoon.

At 800m: Plus 12 Celsius.

Freezing level: Well above the tops.